# **USER'S MANUAL**

# USB2.0 5.25" Multi Panel

## **Card Reader**

USB2.0 2Port + 1394 1 Port + Audio



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#### Introduction:

This 5.25"Multi panel Card Reader/Writer supports the memory card as below

- ☆ SD/Mini SD

  Trans Flash card (optional)

  MMC/RS-MMC
- MS/ MS PRO/ MS Magic Gate / MS Memory Select Function/MS PRO Magic Gate/ MS PRO Ultra II/MS ROM Card/ MS PRO DUO/ MS DUO/MS PRO DUO Magic Gate/MS DUO Magic Gate
- ☆ SM (SMC) /XD Card
- ☆ CFI / CFII/Micro Drive (MD).

### Features:

USB	\$\rightarrow\$	Support USB 2.0/1.1 Interface.
	<b></b>	USB and ACPI compliant.
	<b></b>	Support USB High-Speed 480Mb/Sec or Full-Speed at 12Mb/sec.
	<b>\$</b>	Truly Plug and Play automatic system configuration.
OS	<b></b>	Windows 98SE, Windows 2000, Windows ME, Windows XP.

### **Specification**:

Interface	Universal Serial Bus (USB) Rev	vision 1.1/2.0 device.
	Secure Digital (SD) Card/(Mini s /Multi Media Card (MMC) Card	, , , ,
	Compact Flash (CFI/CFII) Card IBM Micro Drive (MD) Type.	Туре
	Smart Media flash Card.(SM/SN	MC)/ (XD picture card).
Connectors list	MS/MS PRO/MS Magic Gate / I Function/MS PRO Magic Gate/I Card/MS PRO DUO/ MS DUO/ DUO Magic Gate	MS PRO Uİtra II /MS ROM
	One Audio Mic phone jack. One Audio Speaker jack. Two USB external downstream One IEEE1394A external port.	ports.

Transfer Rate	<b></b>	USB transfer rate: Support High speed : 480Mbps Full speed :12Mbps	
LED	<b>\$</b>	Power LED	
	<b>\$</b>	Active LED	

# Requirements:

- ♦ IBM PC/AT Compatible.
- ♦ USB 2.0 Host card.
- $\diamondsuit$  Windows 98SE, Windows ME, 2000 or Windows XP.

# Packing contents:

<u>.                                    </u>
Item
USB 2.0 Multi panel Card Reader/Writer (with screws set)
Software CD Driver (With User's Manual)
USB Connection Cable set:
*Multi panel cable set
* Power cable
* Multi panel link cable set.

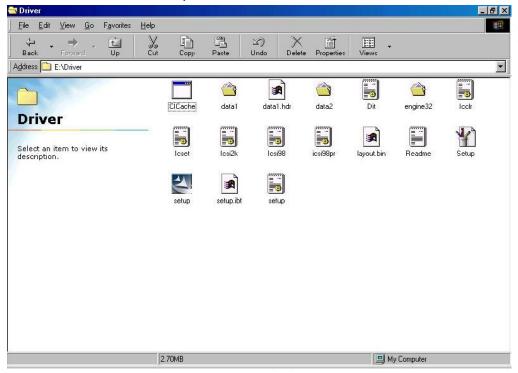
### **Software Installation:**

#### Windows 98SE and Windows 2000

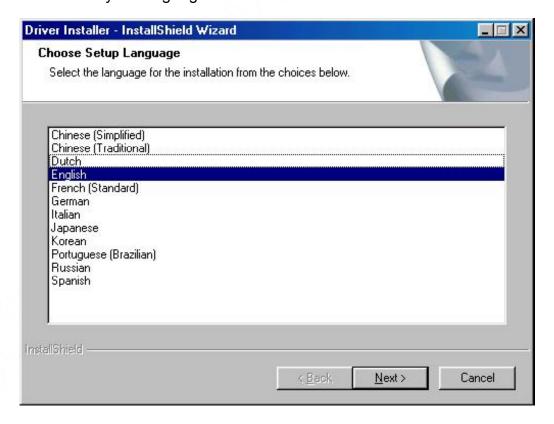
Step1: Please Insert the Installation CD into CD-ROM.

Step2: Please double click "Driver" folder

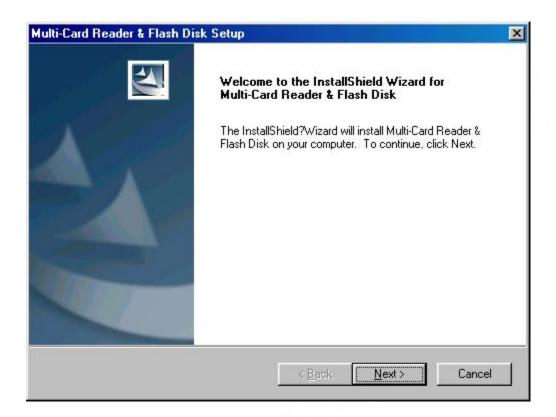
Step3: Please double Click "Setup.exe" as below.



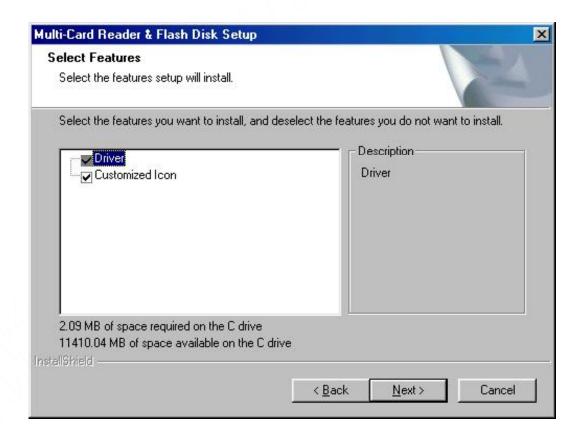
Step4: Please select your language for installation as below.



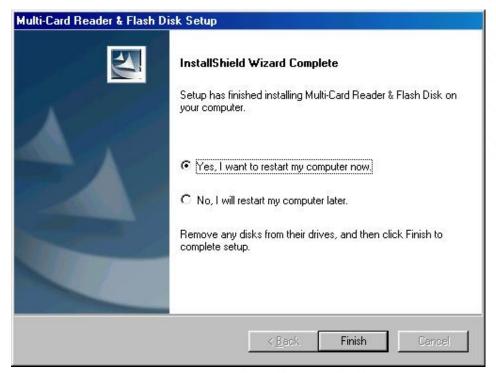
Step5: Please click "Next" to continue.



Step6: Please click "Next" to continue.

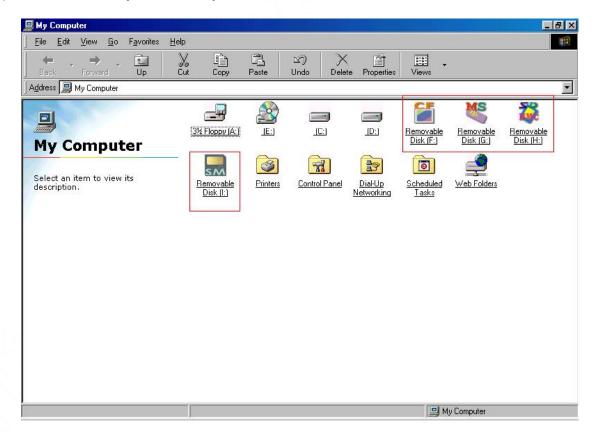


Step7: The driver has been setup successfully. Please re-start the computer and follow Hardware installation as page 8



Step8: When you insert memory cards and double click "My Computer", it will be appeared as Compact Flash (CF), Memory Stick (MS), Secure Digital (SD)/Multi Media Card and Smart Media after Hardware installation.

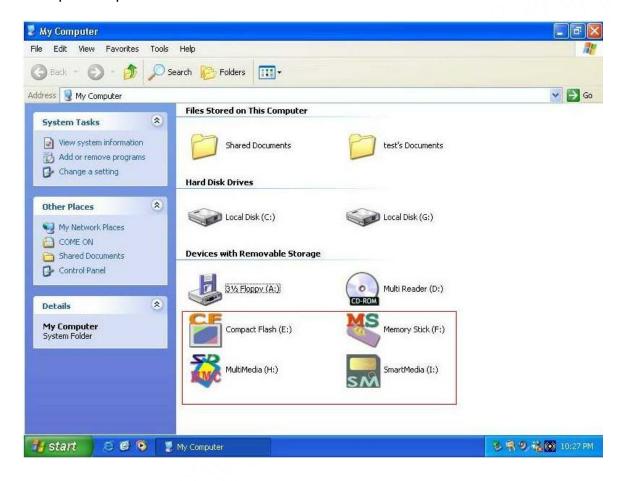
Step9: Please insert your memory cards and start to read and write.



#### Windows ME and Windows XP+SP1 (SP2)

You do not need driver for installation if your Operation System is Windows ME or Windows XP, the system will detect driver automatically.

Turn On your computer, system will auto detect and down load the driver. You will see 4 removable disk icons in your File Manager. Now you can start to use the Card Reader/Writer. If you want to see 4 icons as below view for Multi Coloring icons, please follow step 1~ step7.



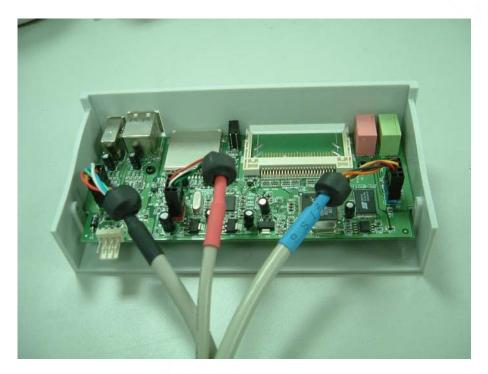
### **Hardware Installation:**

**Step1**: Turn off your PC and open the case of PC.

**Step2**: Remove the 5.25 inch front panel cover.

Step3: Plug in the Cable1 connecter to the Multi Panel USB, 1394, Audio

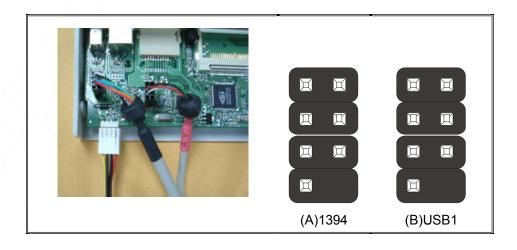
connectors as below:



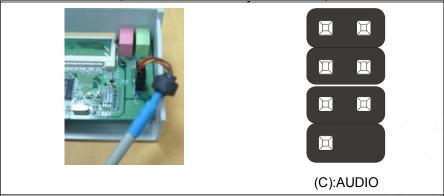
**CONNECTION CABLE** 

### **Connection Description:**

- (A). IEEE1394 cable connector (Shrink Tube color Black)
- (B). USB 1 cable connector (Shrink Tube color–RED)



(C)Audio cable connector (shrink Tube color – Blue)



(D)IDE power cable connection view:

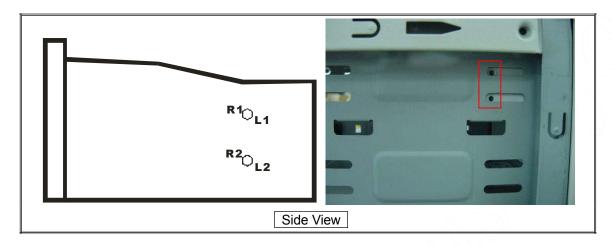


(D): POWER CABLE

**Step4**: Insert the **Multi Panel** into 5.25" front panel.



**Step5**: Screwing the Multi Panel with 4 screws in two sides of PC.



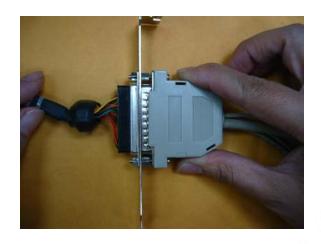
**Step6**: Fix the Bracket of **Cable** to the rear side of PC

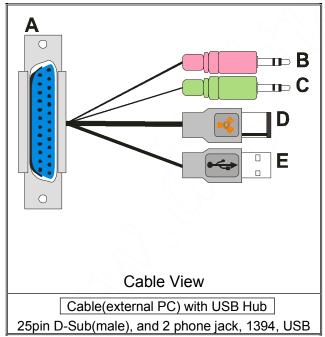


**Step7**: Assemble the IDE System Power Connector.



Step8: Assemble the connector (A) and USB link cable set as below:





Multi panel cable connection

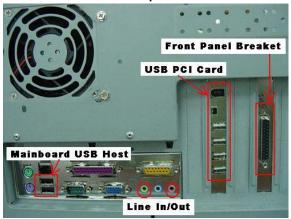
**Step9**: Plug in the **Cable** to the PC computer for Mic, Speaker jacks and USB port and 1394 port as above.

Step10: When you finish above steps, please turn on your PC to start use it.

- ♦ B and C : Plug to Sound Card or Sound onboard, Audio Line In (Microphone), Audio Line Out (Speaker).
- ♦ **D**: Plug to IEEE 1394a connector.
- ♦ E: Plug to USB 2.0 Host connector.

### **Connection view on PC**

\*\*\* Main connectors for USB and 1394 port on PC and PCI card.



1. Plug in the Cable to USB 2.0, 1394, Audio connector

